FIGURE 1

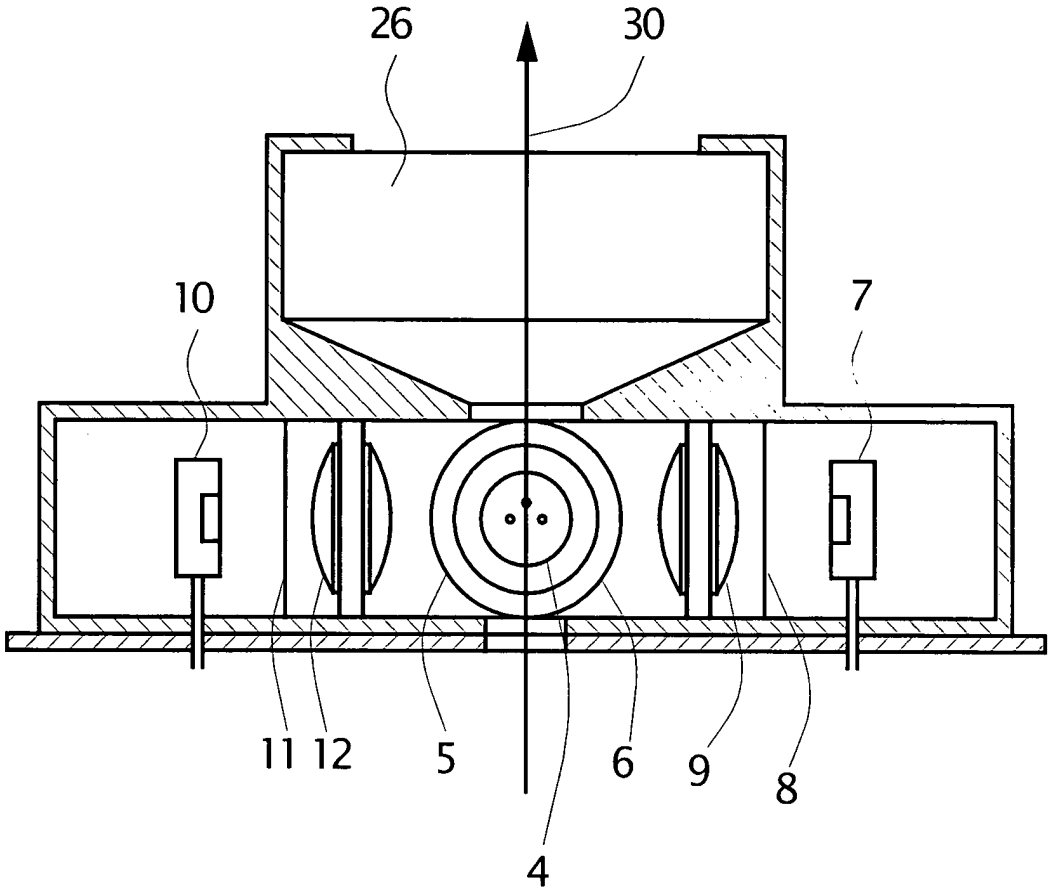


FIGURE 2

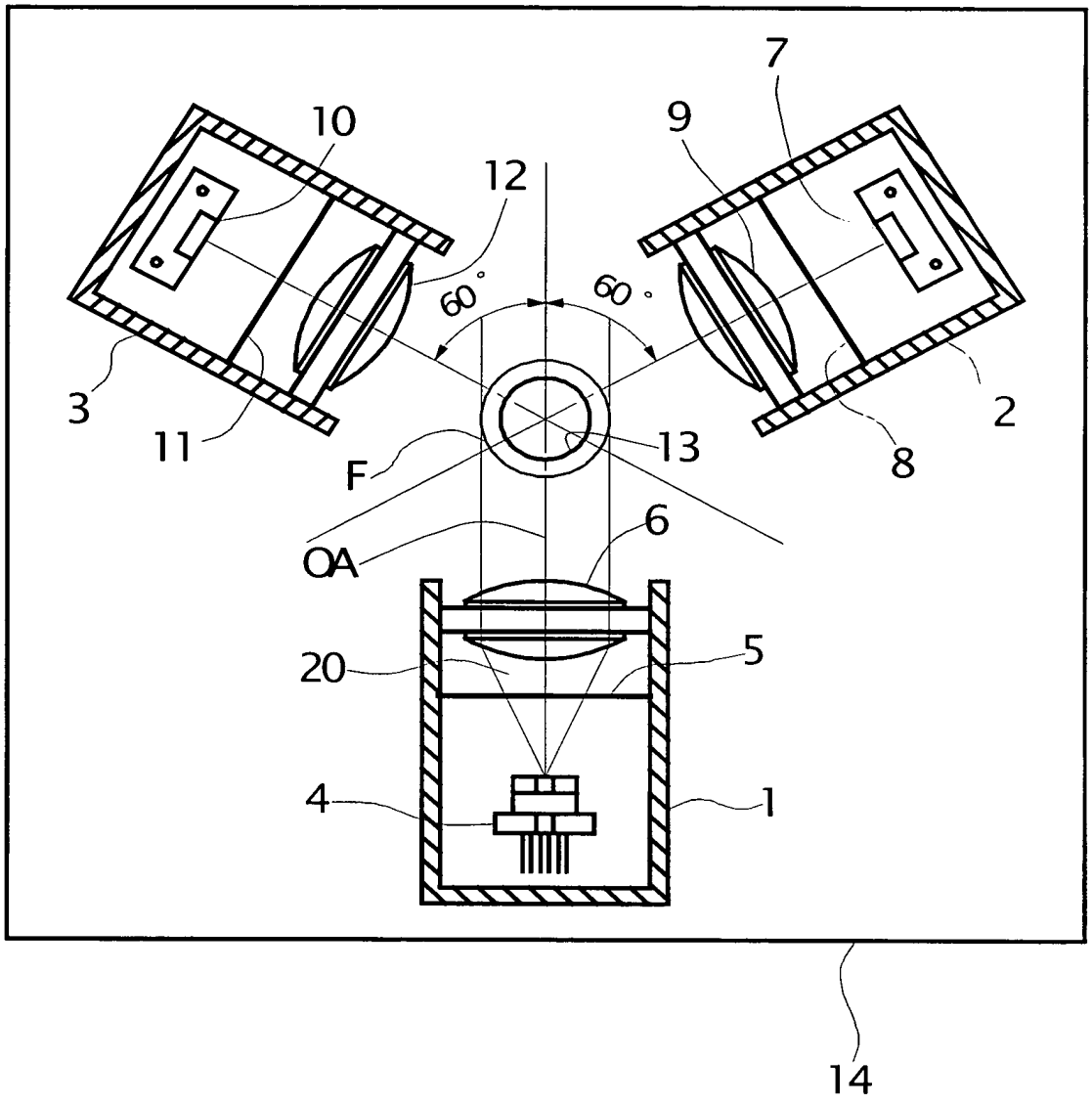
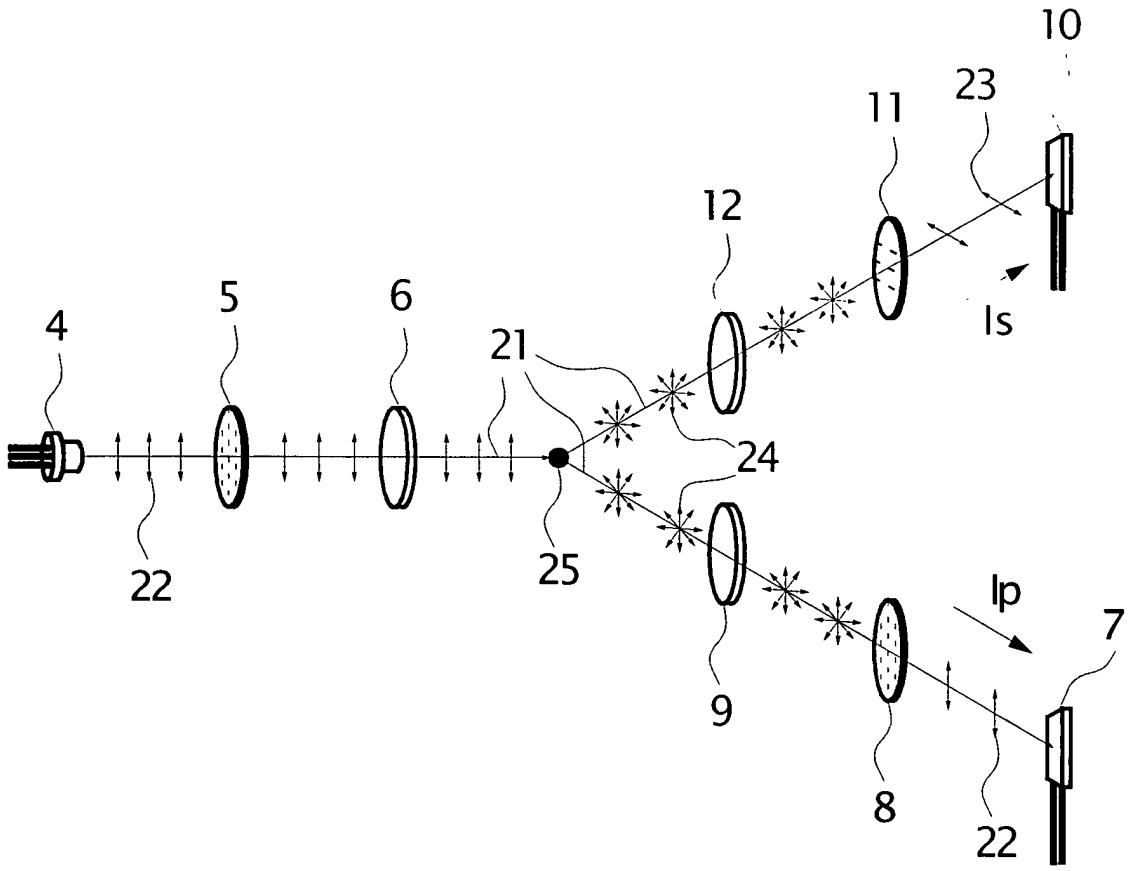


FIGURE 3



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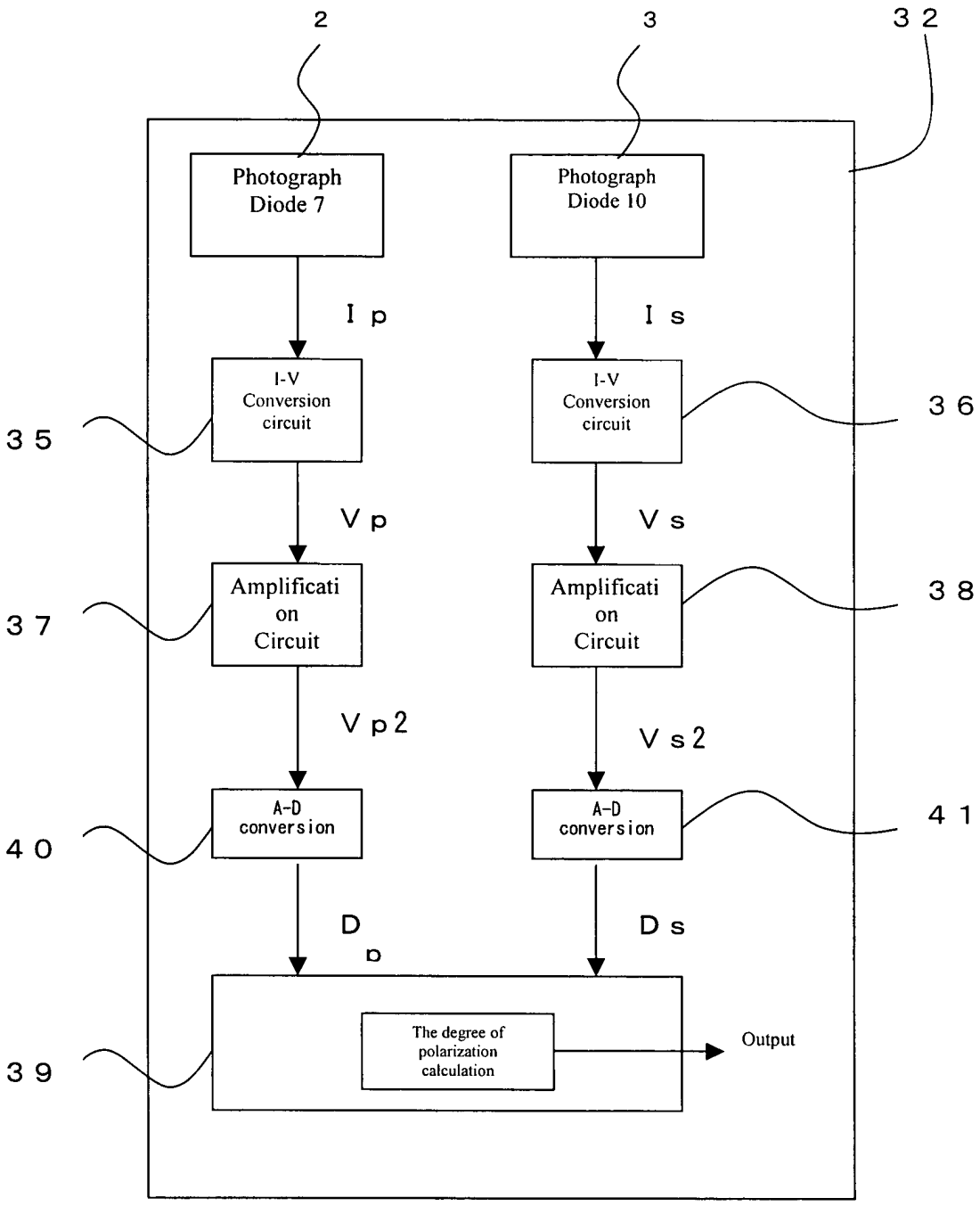
2
3
3 2
Photograph Diode 7
Photograph Diode 10
I p
I s
I-V Conversion circuit
I-V Conversion circuit
3 5
3 6
V p
V s
Amplificati on Circuit
Amplificati on Circuit
3 7
3 8
V p2
V s2
A-D conversion
A-D conversion
4 0
4 1
D p
D s
The degree of polarization calculation
Output
3 9

FIGURE 5

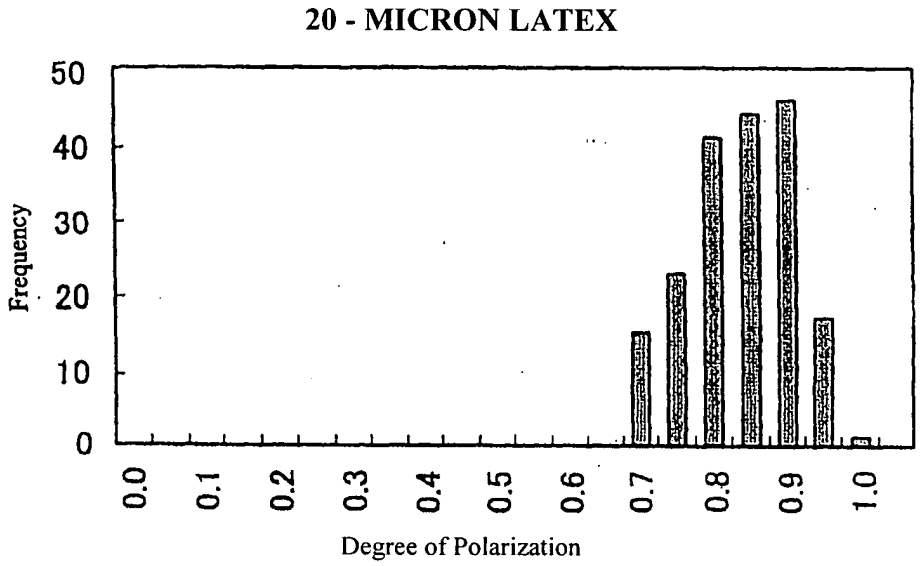

FIGURE 6

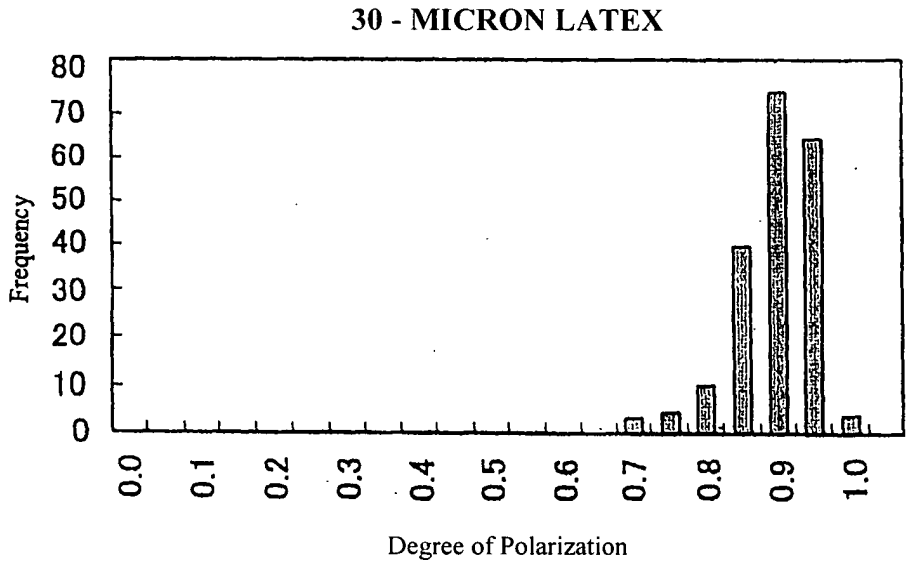

FIGURE 7

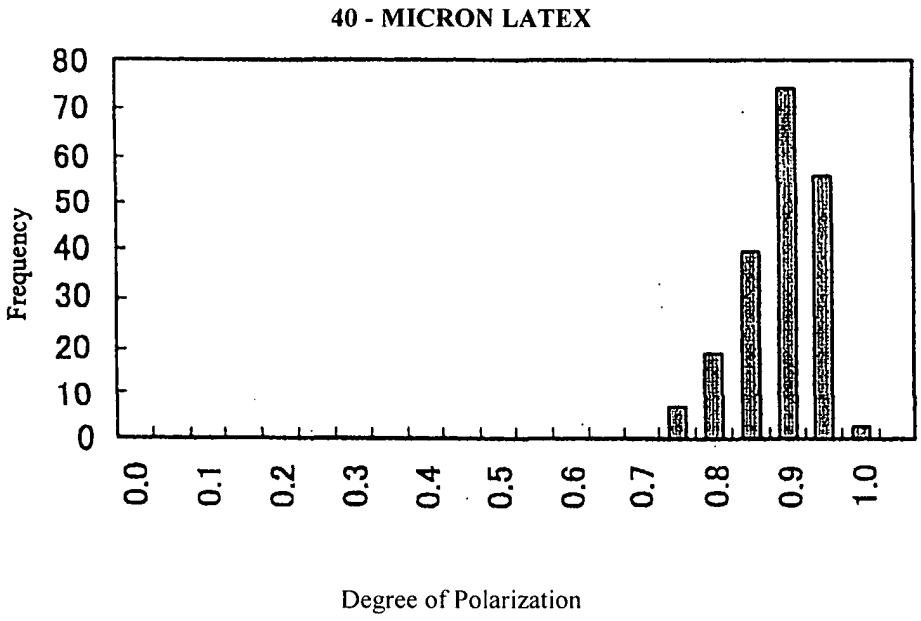

FIGURE 8

JAPANESE CEDAR POLLEN

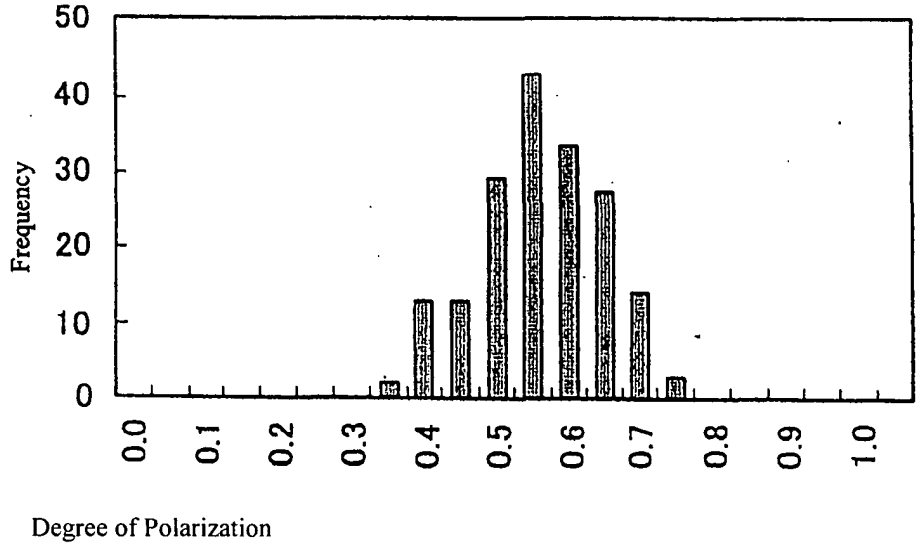
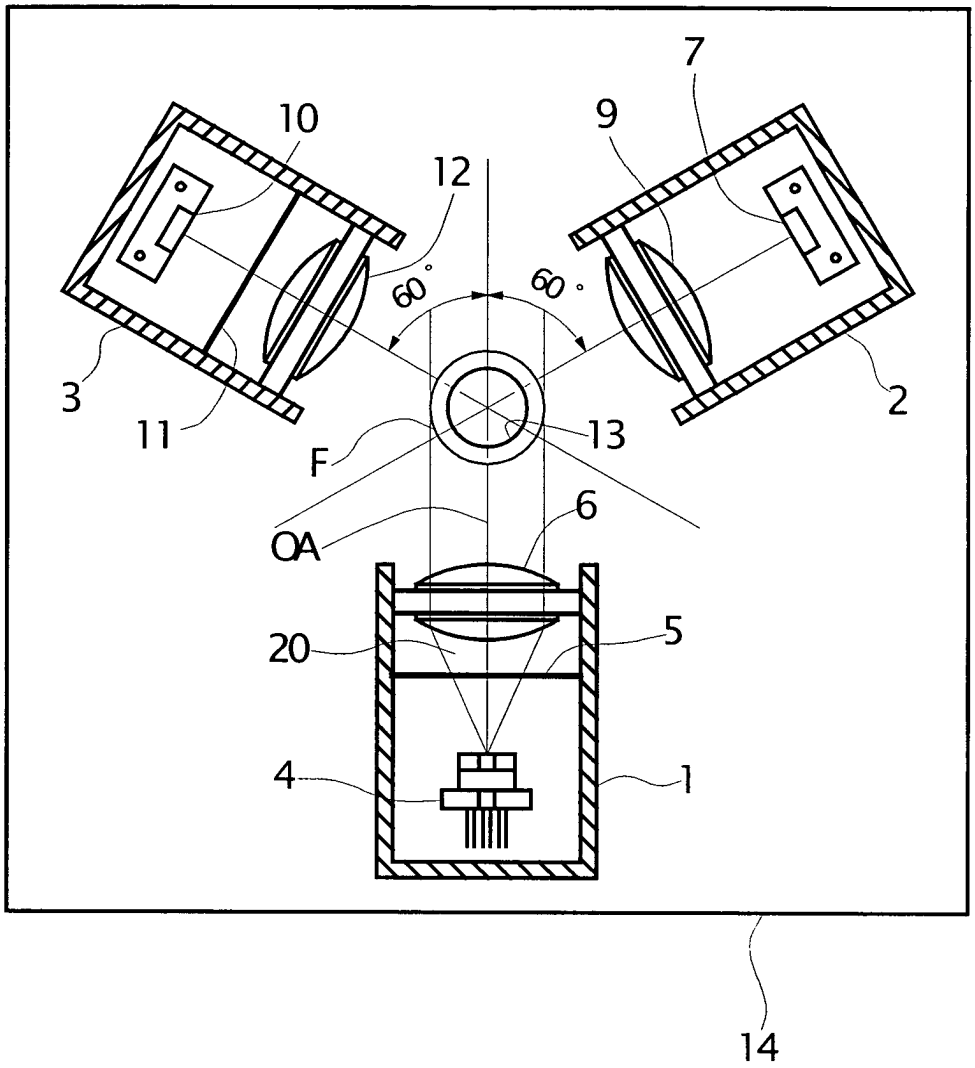
FIGURE 9